IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dan S. Froelich et al.

Title: TWO-WINDOW RECOVERED CLOCK JITTER ANALYSIS

Docket No.:

884.913US1

Filed:

December 31, 2003

Examiner:

Unknown

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450



Serial No.: 10/750168

Due Date: N/A

Group Art Unit: Unknown

We are transmitting herewith the following attached items (as indicated with an "X"):

 \underline{X} A return postcard.

X An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 2 cited documents.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: John M. Dahl Reg. No. 44,639

Vacia Lee

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 28 day of 40 ril 2004.

KACIA USI

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

10/750168 PATENT

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Title:

TWO-WINDOW RECOVERED CLOCK JITTER ANALYSIS

Assignee:

Intel Corporation

Customer No:

21186

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

No: 10/750168

ng Date: December 31, 2003

itle: TWO-WINDOW RECOVERED CLOCK JITTER ANALYSIS

Assignee: Intel Corporation

The present application is either a U.S. national patent application filed after June 30, 2003 or an international application that entered the national stage under 35 U.S.C. § 371 after June 30, 2003. Thus, Applicant believes that the U.S. Patent & Trademark Office has waived the requirement under 37 C.F.R. 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication. The waiver is provided in a pre-OG notice from the U.S. Patent & Trademark Office entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003" and dated July 11, 2003. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

DAN S. FROELICH ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. Attorneys for Intel Corporation P.O. Box 2938 Minneapolis, Minnesota 55402 (612) 349-9581

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Dkt: 884.913US1 (INTEL)

Date 12804

John M. Dahl Reg. No. 44,639

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Signature Vacia Lee

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Implete if Known for form 1449A/PTO Complete if Known **ORMATION DISCLOSURE Application Number** 10/750168 STATEMENT BY APPLICANT December 31, 2003 **Filing Date** (Use as many sheets as necessary) **First Named Inventor** Froelich, Dan **Group Art Unit** Unknown Unknown **Examiner Name** Attorney Docket No: 884.913US1 Sheet 1 of 1

	US PATENT DOCUMENTS										
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate					

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²	

OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No ¹					
		PRESS, WILLIAM H., et al., "Numerical Recipes in C: The Art of Scientific Computing", Cambridge, England; New York; Los Alamos, Calif.: Cambridge University Press, (2000, c1992), 661-665 and 699-706				
		SCHANZE, T., "Sinc interpolation of discrete periodic signals", <u>IEEE</u> Transactions on Signal Processing, 43(6), (June 1995), 1502-1503				

EXAMINER DATE CONSIDERED